

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	702/85.ccls. and ((second additional secondary other another) and (signal near3 detecting near3 unit) and ((supply source) near3 (power voltage battery)) and ((a\$1d analog\$1digital) near3 converter) and ((power battery voltage) near3 signal) with (correction compensation correcting compensating imprecision)).clm.	US-PGPUB	OR	ON	2007/02/08 13:38
L2	0	702/104.ccls. and ((second additional secondary other another) and (signal near3 detecting near3 unit) and ((supply source) near3 (power voltage battery)) and ((a\$1d analog\$1digital) near3 converter) and ((power battery voltage) near3 signal) with (correction compensation correcting compensating imprecision)).clm.	US-PGPUB	OR	ON	2007/02/08 13:37
L4	0	702/85.ccls. and ((signal near3 detecting near3 (unit module portion section part device)) and ((correction correcting compensation compensating) near3 (unit module portion section part device)) and (((digital digitized) near3 measurement near3 signal) with (variance drift error imprecision)) and (((digital digitized) near3 (voltage power battery) near3 signal))).clm.	US-PGPUB	OR	ON	2007/02/08 13:42
L5	0	702/104.ccls. and ((signal near3 detecting near3 (unit module portion section part device)) and ((correction correcting compensation compensating) near3 (unit module portion section part device)) and (((digital digitized) near3 measurement near3 signal) with (variance drift error imprecision)) and (((digital digitized) near3 (voltage power battery) near3 signal))).clm.	US-PGPUB	OR	ON	2007/02/08 13:43
L6	0	g06f19/00.ipc. and ((signal near3 detecting near3 (unit module portion section part device)) and ((correction correcting compensation compensating) near3 (unit module portion section part device)) and (((digital digitized) near3 measurement near3 signal) with (variance drift error imprecision)) and (((digital digitized) near3 (voltage power battery) near3 signal)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/08 13:43
L7	0	g06f19/00.ipc. and ((second additional secondary other another) and (signal near3 detecting near3 unit) and ((supply source) near3 (power voltage battery)) and ((a\$1d analog\$1digital) near3 converter) and ((power battery voltage) near3 signal) with (correction compensation correcting compensating imprecision))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/08 13:43
(S1)	1	"20050235028".pn.	US-PGPUB	OR	OFF	2007/02/06 07:03

## EAST Search History

S75	11	((first primary initial) adj (voltage source battery supply)) and ((second secondary subsequent additional plural many plurality several multiple numerous some multiplicity) adj (voltage source battery supply)) and ((balancer balancing compensating compensation compensator correcting correction corrector) adj (circuit element unit module part section portion mechanism device)) and ((first primary initial) adj (adc ((a\$1d "analog to digital" (analog adj digital)) adj converter))) and ((second additional another other subsequent) adj (adc ((a\$1d "analog to digital" (analog adj digital)) adj converter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 12:32
S76	37190	(sensor detector encoder transducer) and ((correcting correction compensating compensation adjusting adjustment modifying modification) near3 (unit circuit element signal data information)) and ((voltage electric power) near3 (supply source)) and ((a\$1d analog\$1digital discrete digital) near3 (converter unit circuit element))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 14:27
S77	636	(sensor detector encoder transducer) same ((correcting correction compensating compensation adjusting adjustment modifying modification) near3 (unit circuit element signal data information)) same ((voltage electric power) near3 (supply source)) same ((a\$1d analog\$1digital discrete digital) near3 (converter unit circuit element))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 14:50
S78	9	((continuous analog) near3 (sensor encoder transducer detector measurement determining measuring determination)) and ((signal data information) near3 (detecting measurement determining measuring determination detector) near3 (unit element part portion device apparatus)) and ((analog\$1digital a\$1d) near3 converter) and ((power voltage electric power) near3 (source supply)) and ((voltage power) with (error imprecision)) and ((compensating compensation correction correcting) near3 (unit element part portion device apparatus)) and ((second additional another other secondary) near3 ((signal data information) near3 (detecting measurement determining measuring determination detector) near3 (unit element part portion device apparatus)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 15:01

# EAST Search History

S79	26	((continuous analog) near3 (sensor encoder transducer detector)) and ((signal data information) near3 (detecting measurement determining measuring determination detector) near3 (unit element part portion device apparatus)) and ((analog\$1digital a\$1d) near3 converter) and ((power voltage electric battery) near3 (source supply circuit)) and ((compensating compensation correction correcting) near3 (unit element part portion device apparatus circuit)) and ((second additional another other secondary) near3 ((signal data information) near3 (detecting measurement determining measuring determination detector acquisition) near3 (unit element part portion device apparatus circuit)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 15:11
S80	598	361/88.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 15:21
S81	375	361/88.ccls. and ((voltage power) near3 (supply source))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:22
S82	124	361/88.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:23
S83	0	361/88.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift) near3 (correction compensation correcting compensating bias) near3 (circuit element))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:26
S84	19	361/88.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:29
S85	2	361/88.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit)) and ((a\$1d analog\$1digital) near3 converter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:31
S86	8100	((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit)) and ((a\$1d analog\$1digital) near3 converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 15:33
S87	0	361/88.ccls. and 702/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 15:33

## EAST Search History

S88	0	361/88.ccls. and 702/104.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 15:31
S89	520	((two pair paired couple dual) near3 (voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit)) and ((a\$1d analog\$1digital) near3 converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/05 15:33
S90	49	702/104.ccls. and 702/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 15:35
S91	4	702/104.ccls. and 702/85.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit)) and ((a\$1d analog\$1digital) near3 converter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:36
S92	1	702/104.ccls. and 702/85.ccls. and ((voltage power) near3 (supply source)) and (sensor detector encoder transducer) and ((voltage power) near3 (error imprecision drift correction compensation correcting compensating bias) near3 (circuit element unit)) and ((a\$1d analog\$1digital) near3 converter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 15:36
S93	1	"5172115".pn.	USPAT	OR	OFF	2007/02/06 07:15
S94	3928	((ratio\$1metric a\$1d analog\$1digital) near3 converter) and (signal near3 (detecting detector) near3 (unit circuit element portion section part)) and ((voltage power battery) near3 (supply source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:23
S95	0	(ratio\$1metric near3 converter) and (signal near3 (detecting detector) near3 (unit circuit element portion section part)) and ((voltage power battery) near3 (supply source)) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((a\$1d analog\$1digital) near3 converter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:25
S96	899	(signal near3 (detecting detector) near3 (unit circuit element portion section part)) and ((voltage power battery) near3 (supply source)) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((a\$1d analog\$1digital) near3 converter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:27

## EAST Search History

S97	109	((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with (signal near3 (detecting detector) near3 (unit circuit element portion section part))) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with (voltage power battery) near3 (supply source)) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((a\$1d analog\$1digital) near3 converter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:56
S98	1	((simultaneous ratio\$1metric) near3 (supply source converter circuit unit element section part portion module)) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with (signal near3 (detecting detector) near3 (unit circuit element portion section part))) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with (voltage power battery) near3 (supply source)) and ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((a\$1d analog\$1digital) near3 converter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:37
S99	105	((simultaneous ratio\$1metric) near3 (supply source converter circuit unit element section part portion module)) and ((signal near3 (detecting detector) near3 (unit circuit element portion section part))) and ((voltage power battery) near3 (supply source)) and (((a\$1d analog\$1digital) near3 converter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:38
S100	43267	((simultaneous ratio\$1metric) near3 (supply source converter circuit unit element section part portion module))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 07:37
S101	7332	(sensor encoder detector transducer) and ((detection measurement detecting measuring) near3 (circuit element unit module part section portion)) and ((voltage power battery) near3 (supply source)) and ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit)) and ((correction correcting compensation compensating error imprecision) near3 (element unit circuit part section portion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 09:12

## EAST Search History

S102	58	((sensor encoder detector transducer) same ((detection measurement detecting measuring) near3 (circuit element unit module part section portion)) same ((voltage power battery) near3 (supply source)) same ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit)) same ((correction correcting compensation compensating error imprecision) near3 (element unit circuit part section portion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 08:48
S103	4	("5172115" "4063236" "4243975" "4943807").pn.	USPAT	OR	OFF	2007/02/06 08:38
S104	18	("4063236").URPN.	USPAT	OR	ON	2007/02/06 08:46
S105	16	("4243975").URPN.	USPAT	OR	ON	2007/02/06 08:38
S106	103	("4943807").URPN.	USPAT	OR	ON	2007/02/06 08:38
S107	18	("5172115").URPN.	USPAT	OR	ON	2007/02/06 08:38
S108	1	("6359578").URPN.	USPAT	OR	ON	2007/02/06 08:44
S109	4	("5172115"   "5866821"   "5905209"   "5942686").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 08:45
S110	144	(S104 S105 S106 S107 S108 S109) and ((sensor encoder detector transducer) ((detection measurement detecting measuring) near3 (circuit element unit module part section portion)) ((voltage power battery) near3 (supply source)) ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit)) ((correction correcting compensation compensating error imprecision) near3 (element unit circuit part section portion)))	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/02/06 08:51
S111	132	(S104 S105 S106 S107 S108 S109) and ((sensor encoder detector transducer) ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((detection measurement detecting measuring) near3 (circuit element unit module part section portion))) ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((voltage power battery) near3 (supply source))) ((pair couple two dual set some multiple plural several many numerous plurality multiplicity) with ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit))) ((correction correcting compensation compensating error imprecision) near3 (element unit circuit part section portion)))	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/02/06 08:58
S112	0	"07656294"	US-PGPUB; USPAT	OR	OFF	2007/02/06 08:59

## EAST Search History

S113	3	"07/656294"	US-PGPUB; USPAT	OR	OFF	2007/02/06 08:59
S114	65	(sensor encoder detector transducer) and ((pair couple two dual set) with ((detection measurement detecting measuring) near3 (circuit element unit module part section portion))) and ((pair couple two dual set) with ((voltage power battery) near3 (supply source))) and ((pair couple two dual set) with ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit))) and ((drift error imprecision) near3 (correction correcting compensation compensating) near3 (element unit circuit part section portion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 09:23
S115	66	kirschner-m.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:20
S116	14	schweinfurth-r.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:20
S117	45	meiwes-j.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/08 13:26
S118	34	grossman-a.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:20
S119	247	klein-e.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:21

## EAST Search History

S120	24	tepass.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:21
S121	88	baumann-t.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:21
S122	17726	"robert bosch".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:22
S123	4578	g06f19/00.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/06 09:22
S124	604	702/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/06 09:22
S125	484	702/104.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/06 09:22
S126	1	(S115 S116 S117 S118 S119 S120 S121 S122 S123 S124 S125) and (sensor encoder detector transducer) and ((pair couple two dual set) with ((detection measurement detecting measuring) near3 (circuit element unit module part section portion))) and ((pair couple two dual set) with ((voltage power battery) near3 (supply source))) and ((pair couple two dual set) with ((a\$1d analog\$1digital) near3 (converter circuit section portion part element unit))) and ((drift error imprecision) near3 (correction correcting compensation compensating) near3 (element unit circuit part section portion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/06 09:25